From:

Sent:

To:

Jannie Shaw-Busby [jls@gel.com]

Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]

2/1/2018 7:59:31 PM

```
Subject:
             Re: A few guestions
OK please share you findings if you can.
Thanks again.
On Thu, 1 Feb 2018 19:08:36 +0000
  "Strýnar, Mark" <Strynar.Mark@epa.gov> wrote:
 Still working on that.
>
 Mark
> ----Original Message----
>From: Jannie Shaw-Busby [mailto:jls@gel.com]
> Sent: Thursday, February 01, 2018 11:24 AM
> To: Strynar, Mark
><https://urldefense.proofpoint.com/v2/url?u=http-3A__Strynar.Mark-
40epa.gov&d=DwIGaQ&c=euGZstcaTDllvimEN8b7jXrwqOf-
v5A_CdpgnVfiiMM&r=0860WY1epgGnt3H_GMvzaA&m=EuWtClXFWA2KkjPS1TQkherRufeBQ_KA0K48seeQzyw&s=VqovUgolvRu-
EnIlueoCJRhyx0o3EDtT8PKBMCxWR3w&e=>
> Subject: Re: A few questions
> Thanks for the SOPs and for the info on Nafion BP1 and
      Now that you have a standard, how well does the
>concentrations match up using GEN-X calibration vs the
>true standard? Just curious.
> Jannie
> On Thu, 1 Feb 2018 14:32:15 +0000
   "Strynar, Mark"
><https://urldefense.proofpoint.com/v2/url?u=http-3A__Strynar.Mark-
40epa.gov&d=DwIGaQ&c=euGZstcaTDllvimEN8b7jXrwqOf-
v5A_CdpgnVfiiMM&r=0860WY1epgGnt3H_GMvzaA&m=EuWtClXFWA2KkjPS1TQkherRufeBQ_KA0K48seeQzyw&s=VqovUgolvRu-
EnIlueoCJRhyx0o3EDtT8PKBMCxWR3w&e=>
>wrote:
>> Hi Jannie,
>>
>> I got the Nafion BP1 and BP2 from Chemours. They
>>synthesized them and
>>shared them with me and a colleague in R4 (Scott
>>Sivertsen). As far as
>>I know they are not commercially available.
>>
>> As far as fish tissue analysis I am attaching 4 SOPs.
   Three are for sample prep and 1 for analysis. This is
>>where I will be
>>starting when I get to it as well. The all revolve
>>around a basic
>>methanol digest of the tissue homogenate followed by SPE
>>on a WAX
>>cartridge which we also use for water. Ler me know if
>>you have any
>>questions.
>>
>> Mark
>>
>> ----Original Message----
>>From: Jannie Shaw-Busby [mailto:jls@gel.com]
>> Sent: Monday, January 22, 2018 7:45 AM >> To: Strynar, Mark
>><https://urldefense.proofpoint.com/v2/url?u=http-3A__Strynar.Mark-
40epa>.gov&d=DwIGaQ&c=euGZstcaTD]]vimEN8b7jXrwqOf-v5A_CdpgnVfiiMM&r=0860WY1ep
>>gGnt3H_GMvzaA&m=zQKeoVZJj2ZUTtcuuRlto9bG23Njy7QqOBIk2HctvDI&s=MFb5AsrXl
>>vd8y7srJ-JDk8R5mssuIa54bkSXoYyXJwA&e=>
>> Subject: A few questions
```

```
>> Good morning Mark.
>> I hope the New year finds you well. I have a few
>>questions that I
>>hope you can help me with concerning PFAS analysis. I
>>was told that
>>the EPA was able to obtain a standard for Nafion
>>by-products 1 and 2.
>>Is this correct? If so, please provide me with the
>>information for
>>purchasing them.
>> Also, I'm starting to develop a method for analyzing
>>fish tissue and
>>was told that this is something you did or are currently
>>doing as well.
>>Can you provide any words of wisdom for me on this as
>>well.
>> Thanks so much for all your help.
>> Jannie
>>
>>
>> ------
>>
>> CONFIDENTIALITY NOTICE: This e-mail and any files
>>transmitted with it
>>are the property of The GEL Group, Inc. and its >>affiliates. All rights,
>>including without limitation copyright, are reserved. The
>>proprietary
>>information contained in this e-mail message, and any
>>files transmitted
>>with it, is intended for the use of the
>>recipient(s) named above. If the reader of this e-mail is
>>not the
>>intended recipient, you are hereby notified that you have
>>received this
>>e-mail in error and that any review, distribution or
>>copying of this
>>e-mail or any files transmitted with it is strictly
>>prohibited. If you
>>have received this e-mail in error, please notify the
>>sender
>>immediately and delete the original message and any files
>>transmitted.
>>The unauthorized use of this e-mail or any files
>>transmitted with it is
>>prohibited and disclaimed by The GEL Group, Inc. and its
>>affiliates.
>>
>>
> CONFIDENTIALITY NOTICE: This e-mail and any files
>transmitted with it are the property of The GEL Group,
>Inc. and its affiliates. All rights, including without
>limitation copyright, are reserved. The proprietary
>information contained in this e-mail message, and any
>files transmitted with it, is intended for the use of the
>recipient(s) named above. If the reader of this e-mail is
>not the intended recipient, you are hereby notified that >you have received this e-mail in error and that any
>review, distribution or copying of this e-mail or any
>files transmitted with it is strictly prohibited. If you 
>have received this e-mail in error, please notify the 
>sender immediately and delete the original message and
>any files transmitted. The unauthorized use of this
>e-mail or any files transmitted with it is prohibited and >disclaimed by The GEL Group, Inc. and its affiliates.
>
```

ED\_002906A\_00022203-00002

CONFIDENTIALITY NOTICE: This e-mail and any files transmitted with it are the property of The GEL Group, Inc. and its affiliates. All rights, including without limitation copyright, are reserved. The proprietary information contained in this e-mail message, and any files transmitted with it, is intended for the use of the recipient(s) named above. If the reader of this e-mail is not the intended recipient, you are hereby notified that you have received this e-mail in error and that any review, distribution or copying of this e-mail or any files transmitted with it is strictly prohibited. If you have received this e-mail in error, please notify the sender immediately and delete the original message and any files transmitted. The unauthorized use of this e-mail or any files transmitted with it is prohibited and disclaimed by The GEL Group, Inc. and its affiliates.